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FORM PTO-1449
(Modified)

U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No.: MLNR-08001

Serial No.: 09/721,367

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use Several Sheets If Necessary)

(37 CFR § 1.98(b))

Applicant: Gwilym Luff

Filing Date: November 22, 2000

Group Art Unit: 2631

U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
JN	AA	5,826,182	10/20/98	Gilbert	455	326	01/25/95
DPN	AB	5,920,810	07/06/99	Finol et al.	455	313	05/05/97
JN	AC	5,999,804	12/07/99	Forgues	455	333	03/20/97
JN	AD	6,040,731	03/21/00	Chen et al.	327	359	05/01/97
DPN	AE	6,308,058 B1	10/23/01	Souetinov et al.	455	326	01/07/98
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FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

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Examiner:

Long X. Nguyen

Date Considered:

5/28/05

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use Several Sheets If Necessary)

Applicant: Gwilym Luff et al.

Filing Date: November 22, 2000

Group Art Unit: 2681

(37 CFR. § 1.98(b))

U.S. PATENT DOCUMENTS

Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
DR	AA	5,303,420	04/12/94	Jang	455	343	07/29/91
DR	AB	5,353,307	10/04/94	Lester et al.	375	14	07/20/93
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FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
							Yes	No
Don	AQ	EP 0 833 482 A2	04/01/98	EP	H04L	27/233		X
Don	AR	GB 2330 279 A	04/14/99	GB	H04L	27/14		X
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

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Filing Date: November 22, 2000

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U.S. PATENT DOCUMENTS

Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
DAW	5,953,640	09/14/99	Meador et al.	455	73	04/30/97
AB						
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	AQ						
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OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

DAW	AV	Hidehiko Kuroda et al., "Development of Low-Power Consumption RF/IF Single-Chip Transceiver IC for PHS," Doc. No. XP-000832839, pp. 161-167, Compound Semiconductor Device Division, NEC IC Microcomputer Systems, Ltd.
DAW	AW	Angel Boveda et al., "GaAs Monolithic Single-Chip Transceiver," Doc. No. XP-000538492, pp. 31-34, IEEE, May 15, 1995.
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Examiner:

Dong D. Nguyen

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U.S. PATENT DOCUMENTS

Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
DPN	AA 4,723,318	02/02/88	Marshall	455	109	12/16/85
DXN	AB 4,823,092	04/18/89	Pennock	330	253	05/23/86
DXN	AC 4,918,338	04/17/90	Wong	307	521	10/04/88
DXN	AD 5,182,477	01/26/93	Yamasaki et al.	307	494	01/14/92
DXN	AE 5,345,190	09/06/94	Kaylor	330	258	08/02/93
DXN	AF 5,491,447	02/13/96	Goetschel et al.	330	254	05/13/94
DXN	AG 5,680,072	10/21/97	Vulih et al.	327	554	01/24/96
DXN	AH 5,734,294	03/31/98	Bezzam et al.	327	552	02/15/96
DXN	AI 6,060,935	05/09/00	Shulman	327	345	10/10/97
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U.S. PATENT DOCUMENTS

Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
DXN	AA 6,343,207 B1	01/29/02	Hessel et al.	455	86	11/03/98
DXN	AB 6,226,276 B1	05/01/01	Na	370	294	06/22/98
DXN	AC 6,127,884	10/03/00	Rishi	329	304	05/24/99
DXN	AD 6,118,811	09/12/00	Narumi et al.	375	219	07/31/97
DXN	AE 5,966,666	10/12/99	Yamaguchi et al.	455	552	02/06/97
DXN	AF 5,937,335	08/10/99	Park et al.	455	86	04/10/96
DXN	AG 5,903,820	05/11/99	Hagstrom	455	82	04/03/96
DXN	AH 5,894,496	04/13/99	Jones	455	126	09/16/96
DXN	AI 5,890,051	03/30/99	Schlang et al.	455	76	03/17/98
DXN	AJ 5,825,257	10/20/98	Klymyshyn et al.	332	100	06/17/97
DXN	AK 5,432,779	07/11/95	Shimo et al.	370	30	04/06/94
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Sheet 1 of 1

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Attorney Docket No.: MLNR-08001

Serial No.: 09/721,367

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Applicant: Gwilym Luff

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Group Art Unit: 2681

U.S. PATENT DOCUMENTS

Examiner Initials	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
DPN	AA 4,029,904	06/14/77	Papeschi	178	88	11/24/75
DPN	AB 4,873,702	10/10/89	Chiu	375	76	10/20/88
DPN	AC 5,222,078	06/22/93	Cason et al.	375	76	11/13/91
DPN	AD 5,663,989	09/02/97	Fobbester	375	344	10/18/94
DPN	AE 5,960,046	09/28/99	Morris et al.	375	347	12/03/96
DPN	AF 6,370,205 B1	04/09/02	Lindoff et al.	375	319	07/02/99
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OCT 02 2001

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AW	Angel Boveda et al., "GaAs Monolithic Single-Chip Transceiver," Doc. No. XP-000538492, pp. 31-34, IEEE, May 15, 1995.
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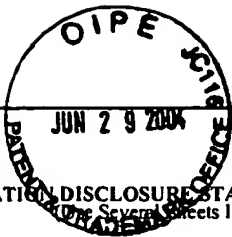
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Sheet 1 of 1

FORM PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office		Attorney Docket No.: MLNR-08001		Serial No.: 09/721,367	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR § 1.98(b))				Applicant: Gwilym Luff		Filing Date: November 22, 2000	
				Group Art Unit: 2631			
U.S. PATENT DOCUMENTS							
Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
DPN	AA	6,256,511 B1	07/03/01	Brown et al.	455	552	02/14/97
DPN	AB	6,480,553 B1	11/12/02	Ho et al.	375	272	11/13/98
DPN	AC	6,484,014 B1	11/19/02	Koszarsky	455	86	03/22/99
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Examiner: <u>Diana P. Nguyen</u>				Date Considered: <u>5/28/05</u>			
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